



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/899,229	07/06/2001	Tsuyoshi Okada	50427-739	3459		
7590 09/15/2005 McDERMOTT, WILL & EMERY 600 13th Street, N.W.			EXAMINER			
			LE, VU			
Washington, DC 20005-3096			ART UNIT	PAPER NUMBER		
			2613	-		
			DATE MAILED: 09/15/2005	DATE MAILED: 09/15/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Applicat	ion No.	Applicant(s)	Applicant(s)			
		09/899,2	229	OKADA ET AL.				
		Examine	∍r	Art Unit				
		Vu Le		2613				
Period fo	The MAILING DATE of this communic or Reply	ation appears on th	ie cover sheet wi	th the correspondence a	ddress			
WHIC - Exter after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MA assions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this communing period for reply is specified above, the maximum stature to reply within the set or extended period for reply with eply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ILING DATE OF T 37 CFR 1.136(a). In no e nication. tory period will apply and v II, by statute, cause the ap	HIS COMMUNIC vent, however, may a re will expire SIX (6) MON eplication to become AB	CATION. eply be timely filed THS from the mailing date of this of the capacity of the capaci				
Status								
1)	Responsive to communication(s) filed	on .						
′=	This action is FINAL . 2b) ☐ This action is non-final.							
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
•—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	Claim(s) 1-29 is/are pending in the ap	plication.						
•	4a) Of the above claim(s) is/are withdrawn from consideration.							
	☐ Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
	Claim(s) is/are objected to.							
8)⊠	Claim(s) 1-29 are subject to restriction	and/or election re	quirement.					
Applicati	on Papers							
9)[7]	The specification is objected to by the	Examiner.						
-	•		objected to !	by the Examiner				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the	= : :	· ·	, ,	FR 1 121(d)			
11)	The oath or declaration is objected to b				• •			
	inder 35 U.S.C. § 119							
12)□	Acknowledgment is made of a claim fo	r foreian priority ur	nder 35 II S.C. &	119(a)-(d) or (f)				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
-/.	1. Certified copies of the priority documents have been received.							
	2.☐ Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of				l Stane			
	application from the Internationa			TOOTIVOO III TIIIO TTOLIOTIO	Clago			
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	(s) e							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date								
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:								

Application/Control Number: 09/899,229 Page 2

Art Unit: 2613

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-26, drawn to an apparatus/method of composing plurality of images, classified in class 348, subclass 48.
- Claim 27, drawn to an apparatus for displaying composite images, classified in class 348, subclass 51.
- III. Claim 28, drawn to an apparatus for image acquisition and warning issuance based upon said image acquisition, classified in class 348, subclass 153.
- IV. Claim 29, drawn to a vehicular image recognition system, classified in class 348, subclass 113 and/or 148.
- 2. The inventions are distinct, each from the other because of the following reasons:
 - a. Inventions I, II, III and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, inventions I, II, III and IV have separate utilities as specified and grouped in the preceding paragraph. See MPEP § 806.05(d).
 - b. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Application/Control Number: 09/899,229 Page 3

Art Unit: 2613

3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Contact

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vu Le whose telephone number is (571) 272-7332. The examiner can normally be reached on M-F 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on (571) 272-7418. Customer Service can be reached at (571) 272-2600. The fax number for the organization where this application or proceeding is assigned is (571) 273-8300.

Application/Control Number: 09/899,229 Page 4

Art Unit: 2613

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

V∕u Le

Primary Examiner

AU 2613

(571) 272-7332

Vu.Le@uspto.gov